

IN THE CLAIMS

Please cancel claims 1, 3, 4 and 5, without prejudice.

Please amend the Claims as follows:

Claim 1. (cancelled)

2. (currently amended) The method of obtaining from a population of cells those cells which produce an antibody which recognises an antigen of interest, said method comprising:

a) bringing into contact:

i) a population of cells at least one of which is capable of producing an antibody;

ii) an antigen of interest;

iii) a polyclonal antibody-particle complex wherein said polyclonal antibody recognises an antigen of interest and said particle comprises a magnetic bead enabling recovery of said complex; according to claim 1,

wherein parts i) to iii) are performed simultaneously; and

b) recovering from the population, those cells associated with the antibody-particle complex.

Claim 3. (cancelled)

Claim 4. (cancelled)

Claim 5. (cancelled)

6. (currently amended) The method of claim 2 4, wherein the particle is a particle capable of being isolated using a magnet.

7. (currently amended) A method of isolating an antibody which recognises an antigen of interest comprising:

- a) bringing into contact:
  - i) a population of cells at least one of which is capable of producing an antibody;
  - ii) an antigen of interest ~~at a concentration of 1μM to 1pM~~;
  - iii) a polyclonal ~~an~~ antibody-particle complex wherein said polyclonal antibody recognises an antigen of interest and said particle comprises a magnetic bead enabling ~~enables~~ recovery of said complex;  
wherein parts i) to iii) are performed simultaneously.
- b) recovering from the population, those cells associated with the antibody-particle complex;
- c) culturing a plurality of those cells associated with the antigen-antibody-particle complex;
- d) screening the cultured cells to identify those cells capable of producing an antibody which recognises an antigen of interest; and
- e) isolating said antibody directly or indirectly from the cells.

Claim 8. (cancelled)

Claim 9. (cancelled)

Claim 10. (cancelled)

Claim 11. (cancelled)

Claim 12. (cancelled)

Claim 13. (cancelled)

Claim 14. (cancelled)

Claim 15. (cancelled)

Claim 16. (cancelled)

Claim 17. (cancelled)

**Claim 18. (cancelled)**

19. (previously presented) The method of claim 7, wherein the particle is a particle capable of being isolated using a magnet.